National Transportation Safety Board Washington, DC 20594

Brief of Accident

Adopted 02/20/2002

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File No. 11432	07/06/2001 Ft. L	auderdale, FL	Aircraft Reg No.	N812MA	Time (Local): 19:00 EDT		
Engine Make/Mod Aircraft Damag Number of Engine Operating Certificate(s Type of Flight Operatio	s: 1 s): None		Crew Pass	Fatal 0 0	Serious 0 0	Minor/None 2 0	
Last Depart. Point: Freeport, UN Destination: Ft. Lauderdale , FL Airport Proximity: Off Airport/Airstrip			Condition of Light: Day Weather Info Src: Weather Observation Facility Basic Weather: Visual Conditions Lowest Ceiling: None Visibility: 10.00 SM Wind Dir/Speed: 120 / 008 Kts Temperature (°C): 29 Obstr to Vision: Precipitation:				
Pilot-in-Command Ag	e: 23			Flight Ti	me (Hours)		
Certificate(s)/Rating(s) Airline Transport; Flight Instructo Instrument Ratings Airplane	Total All Aircraft: 3700 Last 90 Days: 200 Total Make/Model: 1200 Total Instrument Time: 550						

While in cruise flight at 6,500 feet, the airplane's engine jolted and made a whining noise. The propeller stopped and feathered. Attempts to restore engine power were unsuccessful. An emergency was declared, and the airplane was ditched into the Atlantic Ocean 20 miles east of Ft. Lauderdale, Florida. The airplane was not recovered for post-crash examination.

Brief of Accident (Continued)

ATL01LA074

File No. 11432 07/06/2001 Ft. Lauderdale, FL Aircraft Reg No. N812MA Time (Local): 19:00 EDT

Occurrence #1: LOSS OF ENGINE POWER

Phase of Operation: CRUISE

Findings

1. (C) PROPELLER SYSTEM/ACCESSORIES - SUDDEN STOPPAGE

2. (C) ENGINE SHUTDOWN - INITIATED - PILOT IN COMMAND

Occurrence #2: DITCHING

Phase of Operation: EMERGENCY DESCENT/LANDING

Findings

3. (C) TERRAIN CONDITION - WATER

4. (F) POWERPLANT - LOSS, TOTAL

5. (F) REASON FOR OCCURRENCE UNDETERMINED

Findings Legend: (C) = Cause, (F) = Factor

The National Transportation Safety Board determines the probable cause(s) of this accident as follows. The undetermined malfunction of the propeller system.